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ABSTRACT

This Kids Count supplementary report provides county-by-county information for 1997 and 1998 on key indicators of child well-being: (1) infant mortality; (2) low birth weight; (3) births to 16- and 17-year-olds; (4) teen unmarried births; (5) child abuse and neglect; (6) high school graduation; and (7) child poverty. The supplement updates the 17-year trend data provided in "County, State and Nation: Trends in the Well-Being of Iowa Children, 1980-1996." In addition, the supplement discusses statewide trends in child well-being contrasted with general Iowa economic trends and national health goals established for the 21st century in "Healthy People 2000." The supplement concludes by noting that despite economic recovery in the state during this period, indicators of child well-being have not markedly improved and have in many cases worsened. Finally, the supplement provides a listing of special reports and features produced by Kids Count since 1991. (EV)

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County, State and Nation

Trends in the Well-Being of Iowa Children, 1997 – 1998

SUPPLEMENT

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County, State and Nation

Trends in the Well-Being of Iowa Children, 1997 – 1998

SUPPLEMENT

Iowa Kids Count is affiliated with National Kids Count and funded by the Annie E. Casey Foundation

The Iowa Kids Count Initiative is funded by a grant from the Annie E. Casey Foundation, which also supports a national Kids Count data book tracking trends in child well-being across the fifty states. Iowa was one of the first eight state projects funded, and 1999 marks the ninth year of the Iowa Kids Count Initiative.

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Foreword

County, State and Nation: 1997-1998 Supplement provides county-by-county information for 1997 and 1998 on six key indicators of child well-being. This updates the seventeen-year trend data provided in *County, State and Nation: Trends in the Well-Being of Iowa Children, 1980-1996*, published by Iowa Kids Count last year. Readers may wish to use the information provided here with the earlier publication. The full nineteen-year trend data, on a county-by-county basis, also are available on the Child and Family Policy Center's website: http://www.cfpciowa.org.

In addition, this *Supplement* discusses statewide trends in child well-being contrasted with general Iowa economic trends and national health goals established for the 21st Century in *Healthy People 2000*.

Finally, this *Supplement* provides a listing of special reports and features produced by Kids Count since 1991. An order form also is provided.

Next year, the Iowa Kids Count Data Book will provide individual county pages showing trends on important indicators of child well-being over a twenty-year period. Again, these figures will be posted on CFPC's website.

The Center appreciates the support of the Annie E. Casey Foundation and the state in producing these reports.

Part One
The New Millennium – Child Well-Being Challenges for the 21st Century

How are Iowa's children doing? How well is Iowa preparing its children and youth for the 21st Century?

There is no simple, or single, answer to these questions. In general, children today are bigger, stronger and expected to live longer than children of several decades ago. They have more diverse opportunities to explore and excel, and greater technological tools and challenges than ever before.

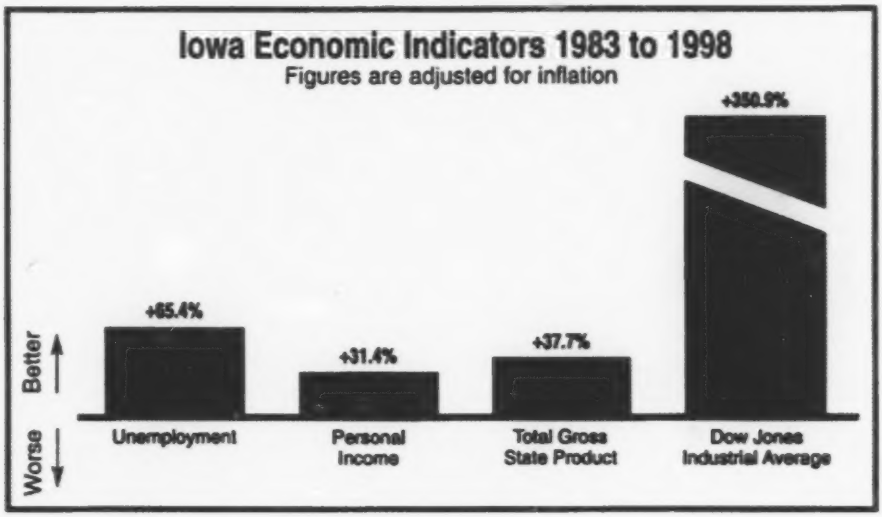
Iowa Economic Recovery and Growth Not Translated into Improved Child Outcomes

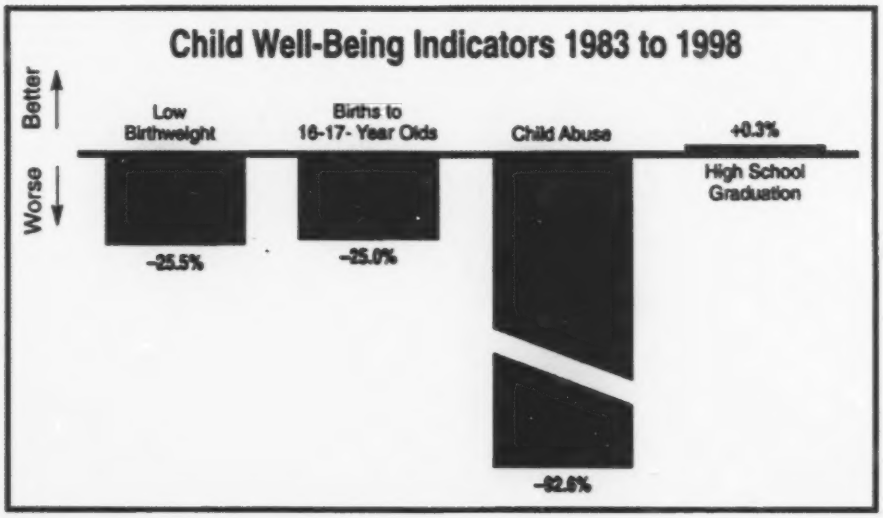
At the same time, however, Iowa trends in child well-being, particularly around certain "rotten outcomes," are sobering. Despite a major economic recovery in Iowa and the country since 1983, many measures of child well-being have worsened. Child abuse rates have increased dramatically. The incidence of low birthweight babies (an excellent early predictor of future health and social problems and needs) has risen. The number of students who fail to graduate from high school with their peers has scarcely moved, although the outlook for children without a high school education has grown much bleaker. While births to adolescent women (16 and 17 year-olds) have started to decline over the last two years, they remain higher than they were a decade and one-half ago.

In short, while Iowa's economy has rebounded over the period from 1983 to 1998, that recovery has not yet produced gains in these important measures of child well-being, as Table One all too graphically shows.

Table One

Iowa's Recovery – Leaving Vulnerable Children Behind





Last Two Years Show Some Gain in Child Well-Being, But Some Year 2000 Health Goals Will Not Be Achieved

The last two years' data provided in this *Supplement* do indicate some positive news. Infant mortality, after inching up in the mid-nineties, has declined significantly in the last two years and now is well below 7.0 deaths per 1,000 live births.

Births to 16 and 17 year-olds showed a significant decline in 1998, with Iowa now participating in this positive national trend. However, the birth rate still is higher than it was for all of the 1980's. Hopefully, the birth rate among teens will continue to decline in future years.

Even with this decline, the proportion of all births to unmarried teens (13-19 year-olds) remains high, showing only a slight drop over the last two years. Declining birth rates among older women and a reduced likelihood that teens giving birth are married account for the continuing high proportion of births to unmarried teens. In general, unmarried teens keep their children and are those new mothers least prepared to parent, financially and emotionally. A high rate of teen unmarried parenting suggests continuing challenges to successful early child development.

Even with these gains, Iowa does not appear likely to achieve many of the year 2000 goals established for children in 1990 in *Healthy People 2000*.

For instance, *Healthy People 2000* set an overall low birthweight rate of no more than 5.0% by the year 2000. Iowa's trend has been in the opposite direction.

Iowa continues to rank well when compared with other states on infant mortality. However, it has not done better than other states in reducing disparities across races, even though reducing racial disparities in health status was one of Healthy People 2000's overall goals.

Healthy People 2000 also set an overall infant mortality rate goal of no more than 7.0 per 1,000 live births for the population as a whole and 11.0 per 1,000 for African Americans. While Iowa's overall rate of 6.5 means Iowa is achieving the overall goal, its infant mortality rate among African Americans was

18.0 in 1998.

Iowa continues to rank well when compared with other states on infant mortality. However, it has not done better than other states in reducing disparities across races, even though reducing racial disparities in health status was one of *Healthy People 2000's* overall goals.

In the long-term, Iowa will produce the workforce it needs only to the extent its children and youth are nurtured and educated, healthy and well, and ready to assume the challenges as productive workers and leaders in the 21st Century.

Opportunity Exists for Change and Improvement

While there remains much to be concerned about regarding child well-being indicators and trends at the beginning of the 21st Century, there are signs for hope.

First, there is much greater public awareness of the status of children on these indicators and the direction of these trends. The continued tracking of indicators of child well-being has helped focus attention, in particular, on such issues as adolescent child-bearing and youth violence.

Second, economic recovery and growth have produced both the capacity for action in a fiscal sense and an increased focus upon the importance of human capital for continued economic growth. In the 1970's and 1980's, much legislative attention focussed upon economic development and attracting new businesses and industries to the state. As Iowa moves into the 21st Century, the focus is expected to be upon finding a sufficient workforce to meet business needs for productive workers. Governor Vilsack's 21st Century Workforce Council identified the current situation in Iowa as a "workforce crisis" and emphasized the need for much greater policy attention for "growing a workforce for Iowa."

In the long-term, Iowa will produce the workforce it needs only to the extent its children and youth are nurtured and educated, healthy and well, and ready to assume the challenges as productive workers and leaders in the 21st Century.

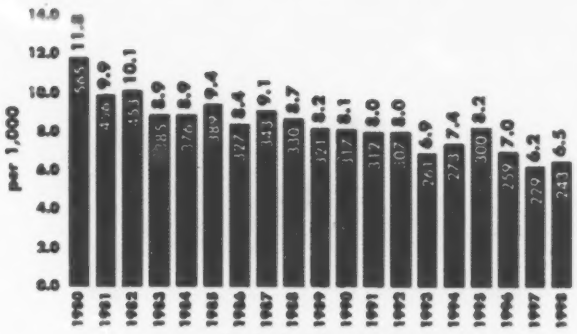
Amidst current economic growth and hope, there is an opportunity to focus attention on children and youth. How children fare as children has much to do with how they fare as adults.

Part Two

State of Iowa

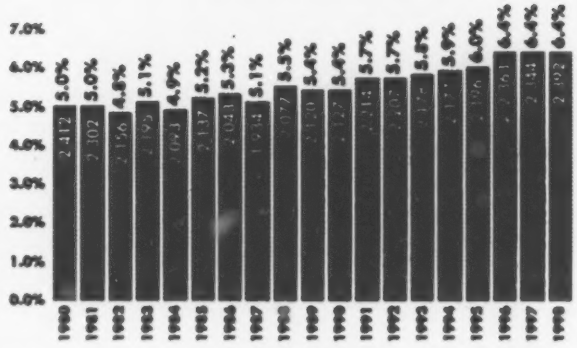
Indicator Data of Child Well-Being

Infant Mortality



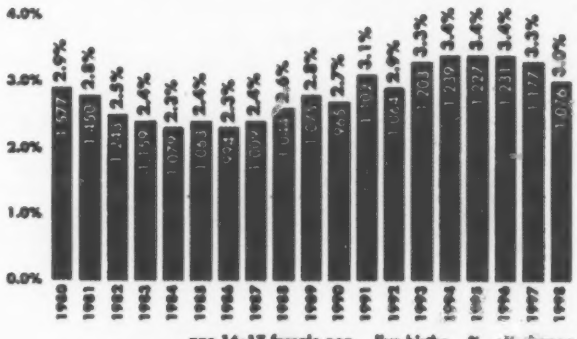
	live births	infant deaths	rate	% change
1980	47,797	565	11.8	
1998	37,262	243	6.5	-44.9%

Low Birthweight



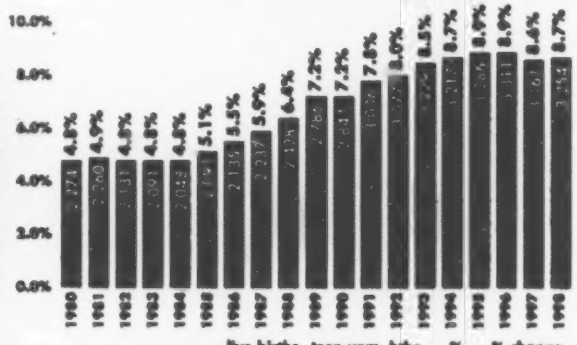
	live births	low bthwt.	%	% change
1980	47,797	2,412	5.0%	
1998	37,262	2,392	6.4%	28.0%

Births to 16–17 Year Olds



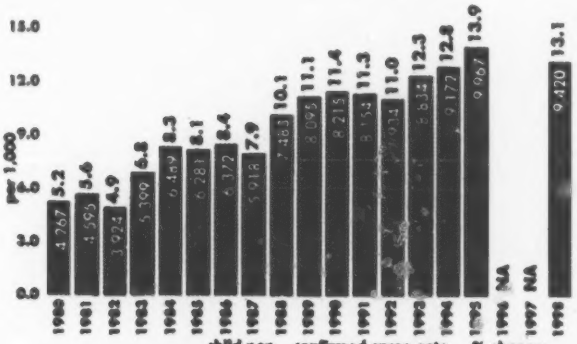
	age 16–17 female pop.	live births	%	% change
1980	53,762	1,577	2.9%	
1998	36,106	1,076	3.0%	3.4%

Teen Unmarried Births



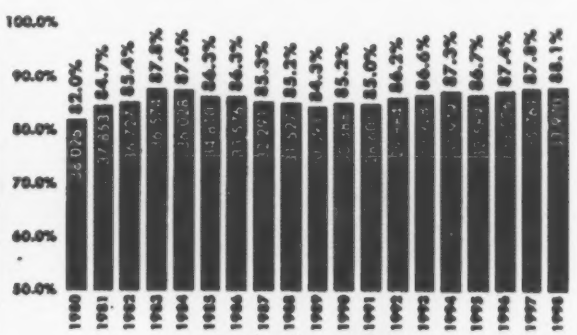
	live births	teen unm. bths.	%	% change
1980	47,797	2,274	4.8%	
1998	37,262	3,254	8.7%	81.3%

Child Abuse & Neglect



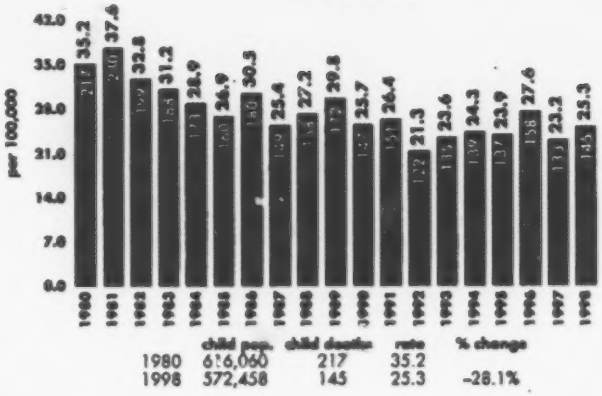
	child pop.	confirmed cases	rate	% change
1980	825,873	4,267	5.2	
1998	718,880	9,420	13.1	151.9%

High School Graduation



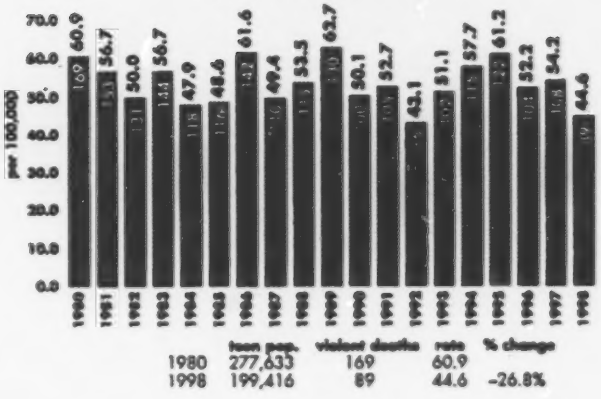
	avg. class size	graduates	%	% change
1980	46,372	38,026	82.0%	
1998	38,549	33,970	88.1%	7.4%

Child Deaths



	child pop.	child deaths	rate	% change
1980	616,060	217	35.2	
1998	572,458	145	25.3	-28.1%

Teen Violent Deaths



	teen pop.	violent deaths	rate	% change
1980	277,633	169	60.9	
1998	199,416	89	44.6	-26.8%

Demographic Data

	Total Population	Children Age 0-17	Percent	Total Families w/Children	Single Parent Families	Percent	Children in Poverty	Percent	All Persons in Poverty	Percent
1970	2,824,376	974,937	34.5%	385,919	30,871	8.0%	97,396	10.1%	318,605	11.6%
1980	2,913,808	825,873	28.3%	396,055	53,754	13.6%	93,997	11.5%	286,173	10.1%
1990	2,776,755	718,880	25.9%	353,603	67,005	18.9%	98,463	14.0%	307,420	11.5%
Change from 1970-1990			-24.9%			136.3%		38.6%		-0.9%

Iowa Kids Count Indicator Definitions

Infant Mortality - number and rate of death(s) of infants during their first year of life. Rate is per 1,000 live births.
Source: Iowa Department of Public Health.

Low Birthweight - number and percentage of live births weighing at less than 5.5 pounds at the time of birth.
Source: Iowa Department of Public Health.

Births to 16-17 Year Olds - number of live births to females age 16-17 and percentage of females age 16-17 giving birth.
Source: Iowa Department of Public Health.

Teen Unmarried Births - number and percentage of live births that are to unmarried teens.
Source: Iowa Department of Public Health.

Child Abuse and Neglect - number and rate of confirmed cases of abuse and neglect to children age 0-17. Rate is per 1,000 children, age 0-17.
Source: Iowa Department of Human Services.

High School Graduation - number and percentage of students entering seventh grade who graduate with their class six years later.
Source: Iowa Department of Education.

Child Deaths - number and rate of death(s) of children age 1-14. Rate is per 100,000 children, age 1-14.
Source: Iowa Department of Public Health.

Teen Violent Deaths - number and rate of death(s) of teens age 15-19 from suicides, homicides and motor vehicle accidents. Rate is per 100,000 teens, age 15-19.
Source: Iowa Department of Public Health.

Infant Mortality

(per 1,000 live births)

County	1997 Live Births	1997 Infant Deaths	1997 Rate	1998 Live Births	1998 Infant Deaths	1998 Rate	Change From'80
Adair	68	0	0.0	76	0	0.0	-100.0%
Adams	33	0	0.0	50	0	0.0	0.0%
Allamakee	165	2	12.1	172	1	5.8	-70.7%
Appanoose	141	2	14.2	153	0	0.0	-100.0%
Audubon	82	0	0.0	72	0	0.0	0.0%
Benton	281	3	10.7	325	4	12.3	156.3%
Black Hawk	1,586	15	9.5	1,638	10	6.1	-57.3%
Boone	289	1	3.5	295	2	6.8	-32.7%
Bremer	219	0	0.0	210	2	9.5	-1.0%
Buchanan	284	1	3.5	309	3	9.7	-27.6%
Buena Vista	259	2	7.7	236	1	4.2	-54.8%
Butler	160	0	0.0	162	0	0.0	-100.0%
Calhoun	97	0	0.0	114	0	0.0	-100.0%
Carroll	238	2	8.4	246	0	0.0	-100.0%
Cass	160	1	6.3	144	1	6.9	-44.4%
Cedar	198	1	5.1	185	1	5.4	-53.0%
Cerro Gordo	525	6	11.4	525	0	0.0	-100.0%
Cherokee	142	1	7.0	131	0	0.0	-100.0%
Chickasaw	157	1	6.4	126	0	0.0	-100.0%
Clarke	83	0	0.0	99	1	10.1	NA*
Clay	197	1	5.1	179	1	5.6	-61.1%
Clayton	195	0	0.0	207	0	0.0	-100.0%
Clinton	629	3	4.8	677	6	8.9	2.3%
Crawford	211	2	9.5	193	0	0.0	-100.0%
Dallas	482	3	6.2	527	2	3.8	-40.6%
Davis	119	0	0.0	102	0	0.0	-100.0%
Decatur	98	0	0.0	92	1	10.9	-29.7%
Delaware	208	1	4.8	247	2	8.1	-19.0%
Des Moines	549	2	3.6	514	3	5.8	-65.7%
Dickinson	169	0	0.0	176	0	0.0	-100.0%
Dubuque	1,143	3	2.6	1,152	6	5.2	-54.4%
Emmet	118	0	0.0	126	0	0.0	-100.0%
Fayette	260	2	7.7	235	0	0.0	-100.0%
Floyd	209	2	9.6	196	0	0.0	-100.0%
Franklin	130	0	0.0	112	0	0.0	-100.0%
Fremont	94	1	10.6	89	1	11.2	NA*
Greene	110	1	9.1	110	2	18.2	230.9%
Grundy	128	1	7.8	136	0	0.0	0.0%
Guthrie	127	0	0.0	122	0	0.0	-100.0%
Hamilton	210	1	4.8	218	2	9.2	-41.0%
Hancock	127	0	0.0	135	1	7.4	-79.3%
Hardin	189	1	5.3	206	1	4.9	NA*
Harrison	179	2	11.2	166	0	0.0	-100.0%
Henry	241	3	12.4	250	0	0.0	-100.0%
Howard	124	0	0.0	112	3	26.8	64.4%
Humboldt	128	0	0.0	107	0	0.0	-100.0%
Ida	99	0	0.0	90	1	11.1	63.2%
Iowa	156	1	6.4	174	1	5.7	-67.4%
Jackson	242	0	0.0	236	4	16.9	25.2%
Jasper	436	5	11.5	420	3	7.1	-5.3%
Jefferson	161	0	0.0	172	1	5.8	26.1%
Johnson	1,274	10	7.8	1,275	10	7.8	-41.4%
Jones	213	0	0.0	183	0	0.0	-100.0%
Keokuk	127	0	0.0	142	1	7.0	55.6%
Kossuth	174	3	17.2	173	0	0.0	-100.0%
Lee	446	3	6.7	449	3	6.7	-48.5%
Linn	2,584	15	5.8	2,635	10	3.8	-76.1%
Louisa	190	2	10.5	173	1	5.8	-50.0%
Lucas	95	0	0.0	115	1	8.7	NA*
Lyon	137	1	7.3	149	1	6.7	NA*
Madison	169	1	5.9	164	2	12.2	-19.7%
Mahaska	258	0	0.0	285	1	3.5	40.0%
Marion	333	3	9.0	403	0	0.0	-100.0%
Marshall	472	2	4.2	511	3	5.9	-43.3%
Mills	159	0	0.0	194	0	0.0	-100.0%
Mitchell	133	2	15.0	123	0	0.0	-100.0%
Monona	109	0	0.0	99	0	0.0	-100.0%
Monroe	95	1	10.5	77	0	0.0	-100.0%
Montgomery	112	2	17.9	152	2	13.2	-32.3%
Muscatine	570	0	0.0	614	4	6.5	-33.7%
O'Brien	192	2	10.4	160	0	0.0	-100.0%
Osceola	80	1	12.5	76	1	13.2	9.6%
Page	171	3	17.5	190	2	10.5	-29.1%
Palo Alto	122	0	0.0	107	2	18.7	289.6%
Plymouth	328	0	0.0	306	2	6.5	-7.1%
Pocahontas	77	0	0.0	71	0	0.0	0.0%
Polk	5,685	35	6.2	5,898	50	8.5	-40.1%
Pottawattamie	1,185	9	7.6	1,160	11	9.5	-22.8%
Poweshiek	192	0	0.0	195	0	0.0	-100.0%
Ringgold	65	0	0.0	47	1	21.3	NA*
Sac	130	0	0.0	112	2	17.9	110.6%
Scott	2,175	12	5.5	2,339	17	7.3	-47.5%
Shelby	140	1	7.1	142	1	7.0	-55.7%
Sioux	413	3	7.3	400	1	2.5	-19.4%
Story	846	5	5.9	860	8	9.3	9.4%
Tama	248	4	16.1	222	1	4.5	-74.0%
Taylor	79	1	12.7	66	0	0.0	-100.0%
Union	136	0	0.0	156	0	0.0	0.0%
Van Buren	79	2	25.3	107	0	0.0	0.0%
Wapello	416	5	12.0	391	2	5.1	-81.9%
Warren	513	3	5.8	504	4	7.9	46.3%
Washington	254	3	11.8	284	6	21.1	245.9%
Wayne	57	0	0.0	56	0	0.0	-100.0%
Webster	520	4	7.7	513	2	3.9	-75.3%
Winnebago	135	2	14.8	127	1	7.9	NA*
Winneshiek	200	1	5.0	208	3	14.4	18.0%
Woodbury	1,691	15	8.9	1,664	17	10.2	-32.5%
Worth	75	0	0.0	90	2	22.2	181.0%
Wright	152	0	0.0	149	1	6.7	67.5%
State	36,641	229	6.2	37,282	243	6.5	-44.9%
U.S.	3,880,894	28,045	7.2	3,944,046	28,486	7.2	-42.9%

* Rate change cannot be determined as baseline rate is 0.0

Low Birthweight

County	1997 Live Births	1997 Low Birthwt.	1997 %	1998 Live Births	1998 Low Birthwt.	1998 %	Change From'80
Adair	68	7	10.3%	76	2	2.6%	-51.9%
Adams	33	2	6.1%	50	1	2.0%	-37.5%
Allamakee	165	13	7.9%	172	3	1.7%	-39.3%
Appanoose	141	6	4.3%	153	16	10.5%	69.4%
Audubon	82	10	12.2%	72	3	4.2%	61.5%
Benton	281	21	7.5%	325	20	6.2%	82.4%
Black Hawk	1,586	125	7.9%	1,638	131	8.0%	42.9%
Boone	289	21	7.3%	295	22	7.5%	29.3%
Bremer	219	9	4.1%	210	15	7.1%	317.6%
Buchanan	284	20	7.0%	309	27	8.7%	117.5%
Buena Vista	259	11	4.2%	236	21	8.9%	89.4%
Butler	160	8	5.0%	162	11	6.8%	277.8%
Calhoun	97	7	7.2%	114	8	7.0%	1.4%
Carroll	238	20	8.4%	246	20	8.1%	97.6%
Cass	160	15	9.4%	144	7	4.9%	6.5%
Cedar	198	11	5.6%	185	9	4.9%	-9.3%
Cerro Gordo	525	36	6.9%	525	36	6.9%	16.9%
Cherokee	142	5	3.5%	131	5	3.8%	31.0%
Chickasaw	157	14	8.9%	126	6	4.8%	77.8%
Clarke	83	3	3.6%	99	10	10.1%	215.6%
Clay	197	10	5.1%	179	12	6.7%	21.8%
Clayton	195	17	8.7%	207	9	4.3%	-25.9%
Clinton	629	36	5.7%	677	55	8.1%	72.3%
Crawford	211	20	9.5%	193	12	6.2%	10.7%
Dallas	482	34	7.1%	527	23	4.4%	-18.5%
Davis	119	7	5.9%	102	4	3.9%	-27.8%
Decatur	98	2	2.0%	92	6	6.5%	66.7%
Delaware	208	14	6.7%	247	16	6.5%	38.3%
Des Moines	549	32	5.8%	514	40	7.8%	32.2%
Dickinson	169	6	3.6%	176	17	9.7%	47.0%
Dubuque	1,143	73	6.4%	1,152	70	6.1%	35.6%
Emmet	118	4	3.4%	126	5	4.0%	-16.7%
Fayette	260	18	6.9%	235	11	4.7%	-29.9%
Floyd	209	14	6.7%	196	8	4.1%	51.9%
Franklin	130	7	5.4%	112	6	5.4%	980.0%
Fremont	94	6	6.4%	89	3	3.4%	-50.7%
Greene	110	7	6.4%	110	4	3.6%	-26.5%
Grundy	128	9	7.0%	136	12	8.8%	66.0%
Guthrie	127	9	7.1%	122	3	2.5%	-44.4%
Hamilton	210	13	6.2%	218	20	9.2%	1,050.0%
Hancock	127	12	9.4%	135	8	5.9%	13.5%
Hardin	189	10	5.3%	206	18	8.7%	52.6%
Harrison	179	15	8.4%	166	6	3.6%	16.1%
Henry	241	13	5.4%	250	15	6.0%	-21.1%
Howard	124	9	7.3%	112	6	5.4%	-50.5%
Humboldt	128	4	3.1%	107	5	4.7%	9.3%
Ida	99	7	7.1%	90	4	4.4%	29.4%
Iowa	156	8	5.1%	174	13	7.5%	70.5%
Jackson	242	6	2.5%	236	16	6.8%	9.7%
Jasper	436	33	7.6%	420	24	5.7%	32.6%
Jefferson	161	10	6.2%	172	13	7.6%	105.4%
Johnson	1,274	84	6.6%	1,275	87	6.8%	54.5%
Jones	213	14	6.6%	183	12	6.6%	1.5%
Keokuk	127	8	6.3%	142	7	4.9%	58.1%
Kossuth	174	15	8.6%	173	13	7.5%	167.9%
Lee	446	30	6.7%	449	23	5.1%	-7.3%
Linn	2,584	136	5.3%	2,635	148	5.6%	14.3%
Louisa	190	15	7.9%	173	8	4.6%	-20.7%
Lucas	95	6	6.3%	115	11	9.6%	104.3%
Lyon	137	8	5.8%	149	8	5.4%	28.6%
Madison	169	16	9.5%	164	11	6.7%	1.5%
Mahaska	258	8	3.1%	285	22	7.7%	102.6%
Marion	333	21	6.3%	403	17	4.2%	-10.6%
Marshall	472	29	6.1%	511	16	3.1%	-40.4%
Mills	159	13	8.2%	194	22	11.3%	82.3%
Mitchell	133	8	6.0%	123	1	0.8%	-20.0%
Monona	109	1	0.9%	99	3	3.0%	7.1%
Monroe	95	9	9.5%	77	5	6.5%	-33.7%
Montgomery	112	9	8.0%	152	17	11.2%	187.2%
Muscatine	570	26	4.6%	614	40	6.5%	32.7%
O'Brien	192	7	3.6%	160	6	3.8%	-19.1%
Osceola	80	3	3.8%	76	5	6.6%	50.0%
Page	171	11	6.4%	190	10	5.3%	43.2%
Palo Alto	122	4	3.3%	107	8	7.5%	41.5%
Plymouth	328	16	4.9%	306	15	4.9%	11.4%
Pocahontas	77	4	5.2%	71	1	1.4%	-68.2%
Polk	5,685	396	7.0%	5,898	389	6.6%	13.8%
Pottawattamie	1,185	75	6.3%	1,160	87	7.5%	19.0%
Poweshiek	192	7	3.6%	195	8	4.1%	-40.6%
Ringgold	65	7	10.8%	47	2	4.3%	-8.5%
Sac	130	6	4.6%	112	6	5.4%	5.9%
Scott	2,175	130	6.0%	2,339	153	6.5%	6.6%
Shelby	140	6	4.3%	142	8	5.6%	1.8%
Sioux	413	28	6.8%	400	21	5.3%	165.0%
Story	846	50	5.9%	860	59	6.9%	60.5%
Tama	248	17	6.9%	222	10	4.5%	-13.5%
Taylor	79	5	6.3%	66	3	4.5%	-13.5%
Union	136	16	11.8%	156	11	7.1%	115.2%
Van Buren	79	7	8.9%	107	5	4.7%	-2.1%
Wapello	416	21	5.0%	391	34	8.7%	26.1%
Warren	513	34	6.6%	504	28	5.6%	-6.7%
Washington	254	12	4.7%	284	24	8.5%	203.6%
Wayne	57	3	5.3%	56	4	7.1%	115.2%
Webster	520	47	9.0%	513	34	6.6%	43.5%
Winnebago	135	7	5.2%	127	10	7.9%	216.0%
Winneshiek	200	14	7.0%	208	15	7.2%	46.9%
Woodbury	1,691	109	6.4%	1,664	110	6.6%	10.0%
Worth	75	7	9.3%	90	8	8.9%	41.3%
Wright	152	10	6.6%	149	10	6.7%	26.4%
State	36,641	2,344	6.4%	37,262	2,393	6.4%	28.0%
U.S.	3,880,894	291,154	7.5%	3,944,046	299,747	7.6%	11.8%

Births to 16- and 17- Year Olds

County	1997 Age 16-17 Female Pop.	1997 Live Births	1997 %	1998 Age 16-17 Female Pop.	1998 Live Births	1998 %	Change From'80
Adair	110	0	0.0%	110	3	2.7%	42.1%
Adams	69	4	5.8%	69	4	5.8%	205.3%
Allamakee	190	2	1.1%	190	5	2.6%	-21.2%
Appanoose	197	8	4.1%	197	7	3.6%	-39.0%
Audubon	92	2	2.2%	92	0	0.0%	-100.0%
Benton	278	7	2.5%	278	7	2.5%	-13.8%
Black Hawk	1,554	65	4.2%	1,554	54	3.5%	-7.9%
Boone	295	9	3.1%	295	3	1.0%	-67.7%
Bremer	336	5	1.5%	336	9	2.7%	-6.9%
Buchanan	303	6	2.0%	303	7	2.3%	-11.5%
Buena Vista	243	14	5.8%	243	12	4.9%	172.2%
Butler	225	3	1.3%	225	4	1.8%	-35.7%
Calhoun	152	2	1.3%	152	5	3.3%	106.3%
Carroll	293	4	1.4%	293	6	2.0%	66.7%
Cass	201	7	3.5%	201	3	1.5%	-28.6%
Cedar	211	3	1.4%	211	2	0.9%	-43.8%
Cerro Gordo	565	8	1.4%	565	14	2.5%	92.3%
Cherokee	225	6	2.7%	225	2	0.9%	-40.0%
Chickasaw	190	2	1.1%	190	7	3.7%	146.7%
Clarke	132	4	3.0%	132	0	0.0%	-100.0%
Clay	205	3	1.5%	205	6	2.9%	20.8%
Clayton	301	6	2.0%	301	4	1.3%	-56.7%
Clinton	682	27	4.0%	682	29	4.3%	30.3%
Crawford	279	2	0.7%	279	4	1.4%	-56.3%
Dallas	399	17	4.3%	399	14	3.5%	84.2%
Davis	117	3	2.6%	117	1	0.9%	-80.9%
Decatur	97	9	9.3%	97	7	7.2%	157.1%
Delaware	293	9	3.1%	293	7	2.4%	4.3%
Des Moines	524	26	5.0%	524	25	4.8%	41.2%
Dickinson	163	5	3.1%	163	3	1.8%	-25.0%
Dubuque	1,262	29	2.3%	1,262	30	2.4%	33.3%
Emmet	188	7	3.7%	188	6	3.2%	300.0%
Fayette	304	6	2.0%	304	7	2.3%	35.3%
Floyd	232	5	2.2%	232	2	0.9%	-43.8%
Franklin	156	3	1.9%	156	5	3.2%	300.0%
Fremont	109	0	0.0%	109	1	0.9%	-73.5%
Greene	118	4	3.4%	118	5	4.2%	147.1%
Grundy	165	2	1.2%	165	1	0.6%	-50.0%
Guthrie	165	4	2.4%	165	1	0.6%	-77.8%
Hamilton	206	6	2.9%	206	6	2.9%	61.1%
Hancock	179	2	1.1%	179	3	1.7%	-39.3%
Hardin	218	6	2.8%	218	10	4.6%	27.8%
Harrison	232	9	3.9%	232	6	2.6%	-16.1%
Henry	250	8	3.2%	250	13	5.2%	116.7%
Howard	124	2	1.6%	124	5	4.0%	5.3%
Humboldt	141	3	2.1%	141	1	0.7%	-80.6%
Ida	117	1	0.9%	117	4	3.4%	78.9%
Iowa	169	0	0.0%	169	2	1.2%	-36.8%
Jackson	300	7	2.3%	300	5	1.7%	-50.0%
Jasper	460	9	2.0%	460	17	3.7%	32.1%
Jefferson	179	6	3.4%	179	5	2.8%	-6.7%
Johnson	821	18	2.2%	821	11	1.3%	-7.1%
Jones	248	4	1.6%	248	3	1.2%	-53.8%
Keokuk	153	3	2.0%	153	1	0.7%	-82.5%
Kossuth	289	4	1.4%	289	3	1.0%	-58.3%
Lee	519	20	3.9%	519	20	3.9%	-7.1%
Linn	2,181	63	2.9%	2,181	46	2.1%	-30.0%
Louisa	183	14	7.7%	183	10	5.5%	150.0%
Lucas	112	1	0.9%	112	3	2.7%	58.8%
Lyon	182	4	2.2%	182	4	2.2%	37.5%
Madison	174	1	0.6%	174	5	2.9%	-21.6%
Mahaska	282	9	3.2%	282	12	4.3%	4.9%
Marion	272	4	1.5%	272	7	2.6%	73.3%
Marshall	531	20	3.8%	531	15	2.8%	64.7%
Mills	210	1	0.5%	210	1	0.5%	-61.5%
Mitchell	154	3	1.9%	154	3	1.9%	-24.0%
Monona	122	4	3.3%	122	0	0.0%	-100.0%
Monroe	100	2	2.0%	100	4	4.0%	-20.0%
Montgomery	163	4	2.5%	163	5	3.1%	34.8%
Muscatine	543	27	5.0%	543	26	4.8%	-5.9%
O'Brien	192	4	2.1%	192	7	3.6%	20.0%
Osceola	112	1	0.9%	112	4	3.6%	200.0%
Page	208	3	1.4%	208	10	4.8%	37.1%
Palo Alto	138	4	2.9%	138	3	2.2%	-15.4%
Plymouth	325	8	2.5%	325	2	0.6%	0.0%
Pocahontas	111	5	4.5%	111	0	0.0%	-100.0%
Polk	4,078	192	4.7%	4,078	182	4.5%	18.4%
Pottawattamie	1,103	54	4.9%	1,103	52	4.7%	20.5%
Poweshiek	251	4	1.6%	251	7	2.8%	-33.3%
Ringgold	79	2	2.5%	79	2	2.5%	-30.6%
Sac	166	4	2.4%	166	5	3.0%	36.4%
Scott	2,089	95	4.5%	2,089	84	4.0%	-2.4%
Shelby	209	3	1.4%	209	1	0.5%	-16.7%
Sioux	422	8	1.9%	422	6	1.4%	-50.0%
Story	666	13	2.0%	666	6	0.9%	-57.1%
Tama	269	7	2.6%	269	6	2.2%	4.8%
Taylor	102	2	2.0%	102	1	1.0%	-78.3%
Union	182	1	0.5%	182	3	1.6%	-48.4%
Van Buren	76	3	3.9%	76	6	7.9%	132.4%
Wapello	460	21	4.6%	460	16	3.5%	-22.2%
Warren	556	16	2.9%	556	9	1.6%	-5.9%
Washington	257	4	1.6%	257	3	1.2%	-7.7%
Wayne	81	2	2.5%	81	2	2.5%	-51.0%
Webster	508	21	4.1%	508	15	3.0%	-23.1%
Winnebago	159	4	2.5%	159	2	1.3%	-45.8%
Winneshiek	256	1	0.4%	256	7	2.7%	28.6%
Woodbury	1,346	95	7.1%	1,346	60	4.5%	15.4%
Worth	101	1	1.0%	101	3	3.0%	-25.0%
Wright	170	6	3.5%	170	4	2.4%	-4.0%
State	36,106	1,177	3.3%	36,106	1,076	3.0%	3.4%
U.S.	3,258,557	153,814	4.7%	3,258,557	147,921	4.5%	9.8%

Teen Unmarried Births

County	1997 Live Births	1997 Teen Unm. Births	1997 Teen Unm. %	1998 Live Births	1998 Teen Unm. Births	1998 Teen Unm. %	Change From'80
Adair	68	3	4.4%	76	8	10.5%	775.0%
Adams	33	5	15.2%	50	5	10.0%	212.5%
Allamakee	165	10	6.1%	172	13	7.6%	137.5%
Appanoose	141	17	12.1%	153	18	11.8%	136.0%
Audubon	82	5	6.1%	72	4	5.6%	-6.7%
Benton	281	9	3.2%	325	17	5.2%	-17.5%
Black Hawk	1,586	169	10.7%	1,638	207	12.6%	63.6%
Boone	289	24	8.3%	295	23	7.8%	136.4%
Bremer	219	11	5.0%	210	25	11.9%	395.8%
Buchanan	284	21	7.4%	309	19	6.1%	96.8%
Buena Vista	259	26	10.0%	236	24	10.2%	308.0%
Butler	160	8	5.0%	162	8	4.9%	345.5%
Calhoun	97	8	8.2%	114	12	10.5%	208.8%
Carroll	238	18	7.6%	246	14	5.7%	90.0%
Cass	160	11	6.9%	144	17	11.8%	257.6%
Cedar	198	9	4.5%	185	9	4.9%	113.0%
Cerro Gordo	525	41	7.8%	525	46	8.8%	166.7%
Cherokee	142	12	8.5%	131	12	9.2%	119.0%
Chickasaw	157	6	3.8%	126	10	7.9%	243.5%
Clarke	83	13	15.7%	99	8	8.1%	102.5%
Clay	197	17	8.6%	179	18	10.1%	152.5%
Clayton	195	14	7.2%	207	12	5.8%	81.3%
Clinton	629	74	11.8%	677	81	12.0%	155.3%
Crawford	211	14	6.6%	193	8	4.1%	32.3%
Dallas	482	36	7.5%	527	31	5.9%	43.9%
Davis	119	7	5.9%	102	0	0.0%	-100.0%
Decatur	98	16	16.3%	92	12	13.0%	319.4%
Delaware	208	21	10.1%	247	19	7.7%	120.0%
Des Moines	549	67	12.2%	514	65	12.6%	137.7%
Dickinson	169	11	6.5%	176	13	7.4%	89.7%
Dubuque	1,143	81	7.1%	1,152	101	8.8%	131.6%
Emmet	118	15	12.7%	126	15	11.9%	561.1%
Fayette	260	24	9.2%	235	22	9.4%	193.8%
Floyd	209	22	10.5%	196	8	4.1%	51.9%
Franklin	130	14	10.8%	112	19	17.0%	1,600.0%
Fremont	94	8	8.5%	89	5	5.6%	143.5%
Greene	110	7	6.4%	110	11	10.0%	270.4%
Grundy	128	7	5.5%	136	3	2.2%	69.2%
Guthrie	127	10	7.9%	122	4	3.3%	-15.4%
Hamilton	210	23	11.0%	218	23	10.6%	171.8%
Hancock	127	7	5.5%	135	11	8.1%	406.3%
Hardin	189	17	9.0%	206	29	14.1%	252.5%
Harrison	179	12	6.7%	166	12	7.2%	14.3%
Henry	241	26	10.8%	250	25	10.0%	203.0%
Howard	124	9	7.3%	112	8	7.1%	163.0%
Humboldt	128	10	7.8%	107	8	7.5%	257.1%
Ida	99	5	5.1%	90	9	10.0%	1,328.6%
Iowa	156	6	3.8%	174	4	2.3%	35.3%
Jackson	242	19	7.9%	236	21	8.9%	64.8%
Jasper	436	34	7.8%	420	34	8.1%	170.0%
Jefferson	161	16	9.9%	172	11	6.4%	100.0%
Johnson	1,274	49	3.8%	1,275	45	3.5%	118.8%
Jones	213	24	11.3%	183	14	7.7%	30.5%
Keokuk	127	11	8.7%	142	4	2.8%	-37.8%
Kossuth	174	12	6.9%	173	14	8.1%	113.2%
Lee	446	66	14.8%	449	66	14.7%	116.2%
Linn	2,584	192	7.4%	2,635	168	6.4%	14.3%
Louisa	190	21	11.1%	173	19	11.0%	134.0%
Lucas	95	6	6.3%	115	13	11.3%	222.9%
Lyon	137	10	7.3%	149	10	6.7%	415.4%
Madison	169	10	5.9%	164	11	6.7%	235.0%
Mahaska	258	20	7.8%	285	22	7.7%	40.0%
Marion	333	15	4.5%	403	30	7.4%	155.2%
Marshall	472	46	9.7%	511	46	9.0%	114.3%
Mills	159	6	3.8%	194	15	7.7%	45.3%
Mitchell	133	6	4.5%	123	9	7.3%	102.8%
Monona	109	10	9.2%	99	11	11.1%	146.7%
Monroe	95	10	10.5%	77	8	10.4%	131.1%
Montgomery	112	11	9.8%	152	13	8.6%	196.6%
Muscatine	570	70	12.3%	614	78	12.7%	130.9%
O'Brien	192	12	6.3%	160	13	8.1%	153.1%
Osceola	80	5	6.3%	76	7	9.2%	318.2%
Page	171	7	4.1%	190	26	13.7%	211.4%
Palo Alto	122	10	8.2%	107	9	8.4%	95.3%
Plymouth	328	21	6.4%	306	20	6.5%	242.1%
Pocahontas	77	8	10.4%	71	6	8.5%	240.0%
Polk	5,685	455	8.0%	5,898	513	8.7%	38.1%
Pottawattamie	1,185	152	12.8%	1,160	141	12.2%	48.8%
Poweshiek	192	20	10.4%	195	22	11.3%	213.9%
Ringgold	65	4	6.2%	47	4	8.5%	269.6%
Sac	130	16	12.3%	112	7	6.3%	85.3%
Scott	2,175	255	11.7%	2,339	262	11.2%	51.4%
Shelby	140	9	6.4%	142	7	4.9%	104.2%
Sioux	413	18	4.4%	400	13	3.3%	73.7%
Story	846	33	3.9%	860	32	3.7%	146.7%
Tama	248	29	11.7%	222	32	14.4%	161.8%
Taylor	79	5	6.3%	66	3	4.5%	50.0%
Union	136	7	5.1%	156	14	9.0%	57.9%
Van Buren	79	10	12.7%	107	11	10.3%	114.6%
Wapello	416	41	9.9%	391	35	9.0%	40.6%
Warren	513	32	6.2%	504	29	5.8%	132.0%
Washington	254	16	6.3%	284	12	4.2%	100.0%
Wayne	57	4	7.0%	56	5	8.9%	36.9%
Webster	520	66	12.7%	513	60	11.7%	46.3%
Winnebago	135	14	10.4%	127	9	7.1%	39.2%
Winneshiek	200	11	5.5%	208	12	5.8%	141.7%
Woodbury	1,691	212	12.5%	1,664	193	11.6%	45.0%
Worth	75	8	10.7%	90	9	10.0%	525.0%
Wright	152	11	7.2%	149	11	7.4%	270.0%
State	36,641	3,161	8.6%	37,282	3,254	8.7%	81.3%
U.S.	3,880,894	385,802	9.9%	3,944,046	389,721	9.9%	32.0%

Child Abuse and Neglect

(per 1,000 children, age 0-17)

1998

County	Child Population	Confirmed Children	Rate	Change From'82
Adair	2,111	24	11.4	132.7%
Adams	1,189	11	9.3	232.1%
Allamakee	3,774	33	8.7	141.7%
Appanoose	3,458	48	13.9	2.2%
Audubon	1,873	4	2.1	-22.2%
Benton	6,219	131	21.1	2,010.0%
Black Hawk	31,402	500	15.9	165.0%
Boone	6,169	74	12.0	263.6%
Bremer	5,762	37	6.4	300.0%
Buchanan	6,419	84	13.1	469.6%
Buena Vista	5,175	87	16.8	290.7%
Butler	4,149	33	8.0	300.0%
Calhoun	2,889	20	6.9	97.1%
Carroll	6,359	33	5.2	116.7%
Cass	3,880	42	10.8	28.6%
Cedar	4,633	26	5.6	229.4%
Cerro Gordo	11,570	234	20.2	201.5%
Cherokee	3,827	33	8.6	218.5%
Chickasaw	3,737	29	7.8	310.5%
Clarke	2,168	32	14.8	214.9%
Clay	4,804	28	5.8	20.8%
Clayton	5,322	31	5.8	132.0%
Clinton	13,619	133	9.8	58.1%
Crawford	4,617	70	15.2	162.1%
Dallas	8,286	107	12.9	126.3%
Davis	2,262	12	5.3	35.9%
Decatur	1,941	35	18.0	361.5%
Delaware	5,540	47	8.5	70.0%
Des Moines	10,952	217	19.8	450.0%
Dickinson	3,506	24	6.8	151.9%
Dubuque	23,401	276	11.8	413.0%
Emmet	3,073	32	10.4	126.1%
Fayette	5,780	71	12.3	515.0%
Floyd	4,425	67	15.1	277.5%
Franklin	2,926	11	3.8	81.0%
Fremont	2,146	10	4.7	-11.3%
Greene	2,486	39	15.7	726.3%
Grundy	3,077	17	5.5	44.7%
Guthrie	2,723	32	11.8	84.4%
Hamilton	4,081	73	17.9	237.7%
Hancock	3,561	33	9.3	520.0%
Hardin	4,775	21	4.4	-12.0%
Harrison	3,959	41	10.4	30.0%
Henry	4,847	97	20.0	277.4%
Howard	2,629	41	15.6	271.4%
Humboldt	2,742	20	7.3	17.7%
Ida	2,334	17	7.3	192.0%
Iowa	3,745	43	11.5	5,650.0%
Jackson	5,565	45	8.1	92.9%
Jasper	8,912	76	8.5	102.4%
Jefferson	3,987	31	7.8	-31.6%

1998

County	Child Population	Confirmed Children	Rate	Change From'82
Johnson	19,347	239	12.4	226.3%
Jones	4,990	52	10.4	188.9%
Keokuk	3,021	34	11.3	82.3%
Kossuth	5,215	49	9.4	276.0%
Lee	9,971	253	25.4	586.5%
Linn	42,430	524	12.3	105.0%
Louisa	3,162	46	14.5	383.3%
Lucas	2,234	34	15.2	123.5%
Lyon	3,614	28	7.7	285.0%
Madison	3,444	43	12.5	278.8%
Mahaska	5,624	47	8.4	71.4%
Marion	7,684	99	12.9	316.1%
Marshall	9,598	133	13.9	189.6%
Mills	3,625	34	9.4	84.3%
Mitchell	2,848	8	2.8	833.3%
Monona	2,456	21	8.6	760.0%
Monroe	2,059	12	5.8	100.0%
Montgomery	2,974	42	14.1	291.7%
Muscatine	11,140	195	17.5	65.1%
O'Brien	4,124	27	6.5	124.1%
Osceola	1,979	6	3.0	-11.8%
Page	4,214	46	10.9	25.3%
Palo Alto	2,848	36	12.6	447.8%
Plymouth	6,792	28	4.1	156.3%
Pocahontas	2,478	23	9.3	66.1%
Polk	81,971	1,518	18.5	184.6%
Pottawattamie	22,527	293	13.0	88.4%
Poweshiek	4,663	93	19.9	1,143.8%
Ringgold	1,298	18	13.9	595.0%
Sac	3,278	36	11.0	358.3%
Scott	42,187	753	17.8	263.3%
Shelby	3,586	28	7.8	160.0%
Sioux	8,941	33	3.7	105.6%
Story	14,680	97	6.6	288.2%
Tama	4,548	104	22.9	218.1%
Taylor	1,822	11	6.0	57.9%
Union	3,292	70	21.3	460.5%
Van Buren	2,015	39	19.4	118.0%
Wapello	8,568	171	20.0	37.0%
Warren	10,186	69	6.8	47.8%
Washington	5,254	40	7.6	153.3%
Wayne	1,657	28	16.9	550.0%
Webster	10,483	162	15.5	40.9%
Winnebago	3,090	30	9.7	106.4%
Winneshiek	5,131	25	4.9	44.1%
Woodbury	27,579	372	13.5	229.3%
Worth	1,982	21	10.6	715.4%
Wright	3,485	38	10.9	275.9%
State	718,880	9,420	13.1	167.3%
U.S.	63,604,432	1,009,000	15.9	62.2%

High School Graduation

County	1997 Average Class Size	1997 Grads	1997 %	1998 Average Class Size	1998 Grads	1998 %	Change From'80
Adair	100	90	90.0%	99	84	84.8%	-14.5%
Adams	58	56	96.6%	56	54	96.4%	5.0%
Allamakee	233	221	94.8%	232	219	94.4%	7.2%
Appanoose	198	142	71.7%	199	156	78.4%	7.3%
Audubon	97	89	91.8%	90	85	94.4%	0.6%
Benton	347	300	86.5%	321	297	92.5%	16.9%
Black Hawk	1,536	1,148	74.7%	1,328	931	70.1%	-1.0%
Boone	340	308	90.6%	324	280	86.4%	7.6%
Bremer	506	478	94.5%	449	414	92.2%	5.4%
Buchanan	283	246	86.9%	248	228	91.9%	9.4%
Buena Vista	322	302	93.8%	311	274	88.1%	0.2%
Butler	178	171	96.1%	176	171	97.2%	4.3%
Calhoun	215	203	94.4%	206	199	96.6%	10.4%
Carroll	276	261	94.6%	275	262	95.3%	8.7%
Cass	269	230	85.5%	259	236	91.1%	3.8%
Cedar	298	289	97.0%	289	266	92.0%	0.0%
Cerro Gordo	604	474	78.5%	530	434	81.9%	8.5%
Cherokee	197	181	91.9%	193	177	91.7%	9.8%
Chickasaw	198	182	91.9%	223	211	94.6%	6.1%
Clarke	145	115	79.3%	142	126	88.7%	11.3%
Clay	252	220	87.3%	246	239	97.2%	4.0%
Clayton	314	292	93.0%	313	297	94.9%	12.8%
Clinton	731	591	80.8%	674	545	80.9%	9.0%
Crawford	221	194	87.8%	224	204	91.1%	4.1%
Dallas	598	505	84.4%	600	551	91.8%	10.9%
Davis	116	97	83.6%	102	93	91.2%	37.8%
Decatur	115	105	91.3%	113	112	99.1%	27.7%
Delaware	336	314	93.5%	325	292	89.8%	0.3%
Des Moines	630	523	83.0%	561	505	90.0%	13.1%
Dickinson	238	222	93.3%	230	221	96.1%	12.4%
Dubuque	1,134	978	86.2%	1,072	945	88.2%	16.1%
Emmet	180	147	81.7%	165	150	90.9%	5.7%
Fayette	373	337	90.3%	362	336	92.8%	9.2%
Floyd	270	226	83.7%	257	228	88.7%	1.4%
Franklin	190	174	91.6%	167	150	89.8%	-5.9%
Fremont	137	133	97.1%	129	128	99.2%	24.6%
Greene	170	163	95.9%	162	159	98.1%	7.7%
Grundy	248	244	98.4%	243	236	97.1%	3.9%
Guthrie	196	186	94.9%	192	180	93.8%	8.1%
Hamilton	250	239	95.6%	237	222	93.7%	6.8%
Hancock	182	162	89.0%	182	162	89.0%	-2.3%
Hardin	313	281	89.8%	301	273	90.7%	1.2%
Harrison	272	248	91.2%	276	251	90.9%	3.8%
Henry	304	281	92.4%	307	301	98.0%	11.4%
Howard	192	180	93.8%	185	173	93.5%	0.4%
Humboldt	165	160	97.0%	165	158	95.8%	4.4%
Ida	127	124	97.6%	127	125	98.4%	8.1%
Iowa	221	215	97.3%	212	203	95.8%	5.9%
Jackson	331	294	88.8%	301	261	86.7%	-0.8%
Jasper	538	476	88.5%	494	443	89.7%	9.5%
Jefferson	163	141	86.5%	160	138	86.3%	4.4%

County	1997 Average Class Size	1997 Grads	1997 %	1998 Average Class Size	1998 Grads	1998 %	Change From'80
Johnson	988	942	95.3%	959	879	91.7%	-1.9%
Jones	297	248	83.5%	288	239	83.0%	-7.7%
Keokuk	204	191	93.6%	194	181	93.3%	9.4%
Kossuth	227	220	96.9%	222	219	98.6%	10.4%
Lee	548	442	80.7%	475	413	86.9%	17.8%
Linn	2,514	2,375	94.5%	2,295	2,127	92.7%	17.5%
Louisa	230	201	87.4%	220	167	75.9%	-5.4%
Lucas	133	116	87.2%	124	94	75.8%	-6.8%
Lyon	188	181	96.3%	176	171	97.2%	11.9%
Madison	235	226	96.2%	238	222	93.3%	4.8%
Mahaska	270	233	86.3%	257	219	85.2%	17.2%
Marion	455	402	88.4%	462	420	90.9%	11.3%
Marshall	565	507	89.7%	532	485	91.2%	9.4%
Mills	223	191	85.7%	219	205	93.6%	11.8%
Mitchell	159	152	95.6%	154	148	96.1%	6.1%
Monona	152	131	86.2%	135	121	89.6%	9.0%
Monroe	108	95	88.0%	107	90	84.1%	2.8%
Montgomery	164	146	89.0%	165	147	89.1%	8.0%
Muscatine	637	420	65.9%	591	435	73.6%	-1.9%
O'Brien	255	237	92.9%	245	230	93.9%	4.2%
Osceola	86	86	100.0%	81	77	95.1%	-1.0%
Page	294	256	87.1%	280	265	94.6%	6.3%
Palo Alto	175	166	94.9%	176	166	94.3%	9.7%
Plymouth	377	363	96.3%	365	345	94.5%	4.0%
Pocahontas	120	118	98.3%	113	111	98.2%	8.3%
Polk	4,398	3,855	87.7%	4,313	3,577	82.9%	5.9%
Pottawattamie	1,392	1,166	83.8%	1,223	1,073	87.7%	30.9%
Poweshiek	256	242	94.5%	246	238	96.7%	12.3%
Ringgold	87	84	96.6%	88	85	96.6%	26.3%
Sac	189	182	96.3%	187	178	95.2%	14.4%
Scott	2,311	1,878	81.3%	2,115	1,781	84.2%	15.5%
Shelby	218	205	94.0%	221	206	93.2%	2.2%
Sioux	367	351	95.6%	347	332	95.7%	1.2%
Story	914	877	96.0%	874	847	96.9%	6.4%
Tama	240	214	89.2%	237	202	85.2%	-3.9%
Taylor	107	102	95.3%	103	93	90.3%	-2.8%
Union	196	160	81.6%	188	159	84.6%	3.3%
Van Buren	122	109	89.3%	120	105	87.5%	2.9%
Wapello	537	460	85.7%	501	381	76.0%	-8.7%
Warren	621	536	86.3%	603	504	83.6%	-1.4%
Washington	276	219	79.3%	271	236	87.1%	-2.6%
Wayne	96	82	83.7%	97	86	88.7%	-2.1%
Webster	528	419	79.4%	446	366	82.1%	-6.0%
Winnebago	238	215	90.3%	230	212	92.2%	-2.1%
Winneshiek	257	245	95.3%	252	242	96.0%	2.5%
Woodbury	1,536	1,270	82.7%	1,443	1,204	83.4%	5.4%
Worth	96	79	82.3%	93	83	89.2%	4.1%
Wright	249	228	91.6%	244	219	89.8%	6.9%
State	40,744	35,761	87.8%	39,549	33,970	88.1%	7.4%
U.S.	3,835,000	2,627,000	68.5%	3,969,000	2,708,000	68.2%	-2.6%

Child Poverty

County	1993 Child Poverty Rate	1995 Child Poverty Rate	Change From 1993
Adair	16.3%	14.1%	-13.5%
Adams	20.6%	19.6%	-4.9%
Allamakee	14.7%	13.2%	-10.2%
Appanoose	26.9%	25.2%	-6.3%
Audubon	15.1%	14.4%	-4.6%
Benton	13.1%	10.9%	-16.8%
Black Hawk	20.4%	18.5%	-9.3%
Boone	12.7%	10.7%	-15.7%
Bremer	10.4%	9.3%	-10.6%
Buchanan	18.0%	16.5%	-8.3%
Buena Vista	12.0%	11.5%	-4.2%
Butler	12.4%	11.9%	-4.0%
Calhoun	14.0%	13.5%	-3.6%
Carroll	11.5%	10.6%	-7.8%
Cass	16.2%	16.2%	0.0%
Cedar	12.7%	10.7%	-15.7%
Cerro Gordo	13.4%	12.2%	-9.0%
Cherokee	12.1%	11.9%	-1.7%
Chickasaw	11.2%	10.3%	-8.0%
Clarke	20.3%	19.1%	-5.9%
Clay	12.4%	10.9%	-12.1%
Clayton	14.9%	13.2%	-11.4%
Clinton	16.0%	14.7%	-8.1%
Crawford	17.2%	16.8%	-2.3%
Dallas	9.7%	8.2%	-15.5%
Davis	20.8%	20.1%	-3.4%
Decatur	25.9%	25.3%	-2.3%
Delaware	15.6%	14.5%	-7.1%
Des Moines	17.7%	16.8%	-5.1%
Dickinson	11.3%	11.3%	0.0%
Dubuque	13.4%	11.7%	-12.7%
Emmet	16.6%	14.7%	-11.4%
Fayette	18.0%	16.4%	-8.9%
Floyd	17.6%	16.1%	-8.5%
Franklin	14.4%	12.9%	-10.4%
Fremont	15.4%	15.0%	-2.6%
Greene	15.5%	15.0%	-3.2%
Grundy	9.7%	8.4%	-13.4%
Guthrie	14.6%	13.2%	-9.6%
Hamilton	11.8%	10.0%	-15.3%
Hancock	12.9%	11.2%	-13.2%
Hardin	15.1%	14.4%	-4.6%
Harrison	16.3%	15.2%	-6.7%
Henry	12.9%	12.4%	-3.9%
Howard	15.4%	14.7%	-4.5%
Humboldt	12.0%	10.6%	-11.7%
Ida	12.0%	11.8%	-1.7%
Iowa	9.0%	8.5%	-5.6%
Jackson	16.5%	14.9%	-9.7%
Jasper	10.9%	9.3%	-14.7%
Jefferson	17.4%	15.9%	-8.6%
Johnson	10.4%	9.8%	-5.8%
Jones	14.2%	13.0%	-8.5%
Keokuk	17.0%	16.4%	-3.5%
Kossuth	13.7%	12.7%	-7.3%
Lee	18.6%	17.0%	-8.6%
Linn	12.9%	11.2%	-13.2%
Louisa	14.8%	13.3%	-10.1%
Lucas	16.9%	17.2%	1.8%
Lyon	12.8%	12.7%	-0.8%
Madison	12.5%	11.3%	-9.6%
Mahaska	15.7%	14.0%	-10.8%
Marion	12.0%	11.1%	-7.5%
Marshall	14.9%	13.4%	-10.1%
Mills	12.7%	12.2%	-3.9%
Mitchell	12.3%	11.8%	-4.1%
Monona	19.2%	18.8%	-2.1%
Monroe	20.6%	19.5%	-5.3%
Montgomery	14.0%	14.9%	6.4%
Muscatine	15.2%	14.8%	-2.6%
O'Brien	12.4%	11.9%	-4.0%
Osceola	12.4%	12.4%	0.0%
Page	16.7%	16.0%	-4.2%
Palo Alto	17.0%	15.5%	-8.8%
Plymouth	9.0%	8.4%	-6.7%
Pocahontas	13.9%	13.1%	-5.8%
Polk	15.7%	13.3%	-15.3%
Pottawattamie	18.3%	16.3%	-10.9%
Poweshiek	12.5%	11.7%	-6.4%
Ringgold	22.3%	21.1%	-5.4%
Sac	14.4%	14.7%	2.1%
Scott	19.2%	17.6%	-8.3%
Shelby	12.9%	11.7%	-9.3%
Sioux	8.3%	8.4%	1.2%
Story	10.3%	9.8%	-4.9%
Tama	13.4%	11.8%	-11.9%
Taylor	20.9%	20.2%	-3.3%
Union	19.7%	19.2%	-2.5%
Van Buren	19.0%	18.4%	-3.2%
Wapello	21.3%	20.7%	-2.8%
Warren	9.0%	7.7%	-14.4%
Washington	13.5%	13.1%	-3.0%
Wayne	22.3%	22.8%	2.2%
Webster	18.5%	17.4%	-5.9%
Winnebago	11.6%	11.2%	-3.4%
Winneshiek	12.9%	11.5%	-10.9%
Woodbury	18.9%	15.8%	-16.4%
Worth	12.8%	11.0%	-14.1%
Wright	14.0%	12.2%	-12.9%
State	15.1%	13.7%	-9.3%
U.S.	22.7%	20.8%	-8.4%

Appendix:
Other Kids Count Publications and Special Reports

Since 1991, Iowa Kids Count has tracked trends in child well-being on key indicators available on a state and county basis over time. Iowa Kids Count also has produced special reports and publications providing data on issues of particular concern to children and families. Annual Kids Count Data Books themselves have featured special reports and presentations.

Below is a description of these special reports and publications, and special features within annual reports. An order form is provided to obtain copies of any of these special reports, publications or features.

Special Reports

Iowa's Welfare Reform: Critical Issues; No Easy Answers (1993)
In looking at Iowa's Family Investment Program, this report provides background concerning the impetus behind Iowa's welfare reform, what the characteristics of the program are, and what its impact will be, not only on current recipients, but also on newly eligible families.

State Budget Trends – Implications for Prevention (1994)
This special report presents ten-year trend data on Iowa spending with a particular emphasis on programs serving children and families. This analysis shows the need of investing in prevention strategies if the goals of meeting the needs of children and families, and controlling state spending are to be met.

Teen Childbearing, Single Parenting and Society's Future (1995)
This special report examines trends in teen childbearing and its consequences; the extent to which it may be responsible for the recent growth in non-marital childbearing; and strategies for reducing its incidence.

Troubled and Troubling Youth (1997)
Recent demands on the juvenile justice system provide the backdrop for this special report, which examines trends in the juvenile justice system, current programming for youth involved in the system and policy options available to Iowa lawmakers.

The Family Impact of Iowa's Tax System (1998)
This special report describes how Iowa taxes affect children and families. The report looks at the historical growth in tax burden among middle-income families, tax treatment for dependents, tax treatment of marriage, impact of new tax changes and implications of the federal $500 tax credit to Iowa income taxes.

Child Care and Education – Responding to the Changing Workforce (1999)
With more parents than ever in the workforce, child care has emerged as a major public policy issue. This special report examines what Iowa has done to address this issue over the last two decades and what policy steps could be taken in the future.

Special Publications

Where Iowa's Children Rate (1992)
This special publication presents vital information on the well-being of Iowa's children and the public's perception of the need for state policies which address children's concerns. Five hundred registered Iowa voters surveyed place children's issues at the top or near the top of their public priority

concerns.

The ABC's of Early Childhood: Trends, Information and Evidence for Use in Developing an Early Childhood System of Care and Education (1999)
Using recent trends in child well-being, this special publication examines the reasons why the development of an early childhood system of care and education is important and necessary. The report also examines what the components of this system would look like and what its costs would be.

Special Features

International Comparisons on Child Indicators (1991)
This analysis provides comparative information between Iowa and the United States as a whole and the United States' major trading partners and competitors on indicators of well-being for children.

The Impact of Poverty on Well-Being (1992)
This special feature explores the relationship between children living in poverty and their well-being using infant mortality in Des Moines, foster care placements in Linn County and school performance in Iowa's largest cities.

Investing in Families, Prevention and School Readiness (1993)
This synopsis examines the cost to society of failing to achieve the first educational goal, that all children start school ready to learn, and estimates the investment Iowa could make in prevention efforts to achieve school readiness.

Building on Strengths: Iowa Programs that Work (1993)
This special feature presents six demonstration programs in Iowa that support high opportunity families with young children. These programs represent a foundation upon which future investments in prevention can build.

Trends in Family Well-Being in Iowa – The Next Quarter Century (1994)
This analysis looks at social and economic trends in family well-being during the previous quarter century, their impact on families and children, and possible solutions to the current challenges faced by families.

Benchmarks: Setting Targets for Improving the Well-Being of Iowa's Children (1995)
This special feature provides a guideline on developing realizable goals and objectives, or benchmarks, concerning trends in child well-being in Iowa. These benchmarks can be used to evaluate progress in achieving desirable indicator rates over time.

Iowa Kids Count Publication Order Form

Please indicate which Iowa Kids Count publications you would like to receive. We will send you up to three publications without charge. These publications also are available for review and downloading on the CFPC website: http://www.cfpciowa.org.

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For Further Information

The information and data contained in this publication also are available on the Child and Family Policy Center's website. The address is: http://www.cfpciowa.org.

Persons and organizations with questions or comments concerning Iowa Kids Count Data Books or other publications listed in the Appendix should contact Mike Crawford, Project Director, Child and Family Policy Center, 218 6th Avenue, Suite 1021, Des Moines, IA 50309 (telephone: 515-280-9027, fax: 515-244-8997, e-mail: mcrawford@cfpciowa.org).

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